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PTO/SB/21 (modified)

Approved for use through xx/xx/xx, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRADEMARK
TO
Rev. 10/95

U.S. Department of Commerce
Patent and Trademark Office

Application Number

10/756,923

Filing Date

January 13, 2004

First Named Inventor

Shaoher X. Pan

Group Art Unit Number

1763

Examiner Name

Not yet known

Total Number of Pages in This Submission

16

Attorney Docket Number

23340-08598

TRANSMITTAL FORM

(to be used for all correspondence during pendency of filed application)

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)	<input type="checkbox"/> Issue Fee Transmittal
<input checked="" type="checkbox"/> Check Enclosed	<input type="checkbox"/> Letter to Chief Draftsperson
<input checked="" type="checkbox"/> Return Receipt Postcard	<input type="checkbox"/> Formal Drawing(s):
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> [] Sheet(s) of Figure(s) []
<input type="checkbox"/> Assignment & Recordation Cover Sheet	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Declaration	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Power of Attorney	<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Application Data Sheet	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Suppl. Information Disclosure Statement & PTO/SB/08A	<input checked="" type="checkbox"/> Petition to Exclude Applicant from Access to Application Authorized Under MPEP 106
<input type="checkbox"/> Copies of IDS Cited References	<input checked="" type="checkbox"/> Certificate Under 37 CFR §3.73(b) w/3 attachments
<input type="checkbox"/> Request for Corrected Filing Receipt	<input checked="" type="checkbox"/> Copy of document entitled "Power of Attorney to Prosecute Applications Before the USPTO"
<input type="checkbox"/> Request for Correction of Recorded Assignment	<input type="checkbox"/>
<input type="checkbox"/> Amendment/Response: [] Page(s)	<input type="checkbox"/>
<input type="checkbox"/> After Final	<input type="checkbox"/>
<input type="checkbox"/> Status Request	<input type="checkbox"/>
<input type="checkbox"/> Revocation and Substitute Power of Attorney	<input type="checkbox"/>

REMARKS:

SIGNATURE OF ATTORNEY OR AGENT

Signature:		
Attorney/Reg. No.:	Jennifer R. Johnson, Reg. No. 50,784	Dated: 5/12/04

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.

Signature:		
Typed or Printed Name:	Jennifer R. Johnson	Dated: 5/12/04
Express Mail Mailing Number (optional):		



FEET TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$ 130.00**

		<i>Complete if Known</i>	
		Application Number	10/756,923
		Filing Date	January 13, 2004
		First Named Inventor	Shaoher X. Pan
		Examiner Name	Unknown
		Art Unit	1763
		Attorney Docket No.	23340-08598

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None
 Deposit Account:

Deposit Account Number **19-2555**

Deposit Account Name **Fenwick & West LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge all required fee(s) or any underpayment of fee(s) due under 37 CFR §1.16 or §1.17 during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	130.00
1807 50	1807 50	Processing fee under 37 CFR 1.17(g)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) _____			

SUBTOTAL (1) (\$)

SUBTOTAL (2) (\$)

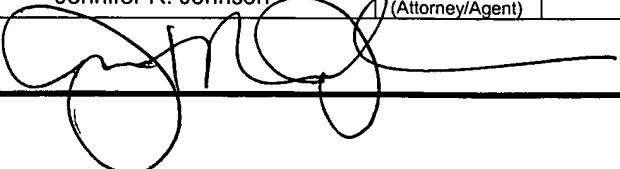
*or number previously paid, if greater; For Reissues, see above

SUBTOTAL (3) \$ 130.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jennifer R. Johnson	Registration No. (Attorney/Agent)	50,784	Telephone: (650) 335-7286
Signature		Date	5/12/04	



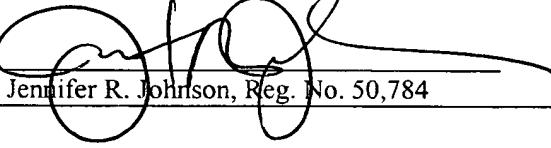
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Shaoher X. Pan, Xiao Yang, and Dongmin Chen
APPLICATION NO.: 10/756,923
FILING DATE: January 13, 2004
TITLE: Fabrication of a Reflective Spatial light Modulator
EXAMINER: Not yet known
GROUP ART UNIT: 1763
ATTY. DKT. NO.: 23340-08598

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Petitions, Commissioner For Patents, P.O. Box 1450, Alexandria, VA, 20231, on the date shown below:

Dated: May 12, 2004

By: 
Jennifer R. Johnson, Reg. No. 50,784

MAIL STOP PETITIONS
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

**PETITION TO EXCLUDE APPLICANT FROM ACCESS
TO APPLICATION AUTHORIZED UNDER MPEP 106**

Miradia, Inc. (hereinafter "Assignee"), the assignee of all rights, title, and interest in the above identified application hereby petitions the United States Patent and Trademark Office to exclude applicant Shaoher X. Pan from access to the above mentioned application and all applications claiming priority therefrom. This petition is being made because Shaoher X. Pan is no longer employed the Assignee.

05/18/2004 SLUANG1 00000071 10756923
01 FC:1460 130.00 0P

23340/08598/DOCS/1433090.1

The Assignee is authorized to take action in this matter by documentary evidence of the chain of title from the original owners to the Assignee, a copy of which is enclosed herewith. 37 C.F.R. § 3.73.

Dated: May 1, 2004

By: Dongmin Chen

Dongmin Chen
VP of Engineering and CFO
Miradia, Inc.
2880 Lakeside Drive, Suite 260
Santa Clara, CA 95054



Certificate Under 37 CFR § 3.73(b)

Applicants:

Shaoher X. Pan, Xiao Yang, and Dongmin Chen

Application No.:

10/756,923

Filing Date:

January 13, 2004

Name of Assignee:

Miradia Inc.

Type of Assignee (e.g. corporation, partnership, university, government agency, etc.):

Corporation

The above-mentioned Assignee certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached; OR

B. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: Xiao Yang and Dongmin Chen
To: Miradia Inc.
The document was recorded in the Patent and Trademark Office at
Reel: _____ and Frame: _____, or for which a copy thereof is attached.
2. From: Shaoher X. Pan (of Serial No. 10/378,041 of identical content, and of which Serial No. 10/756,923 is a continuation)
To: XHP Microsystems, Inc.
The document was recorded in the Patent and Trademark Office at
Reel: 014229 and Frame: 0784, or for which a copy thereof is attached.
3. From: XHP Microsystems, Inc.
To: Miradia Inc.
The document was recorded in the Patent and Trademark Office at
Reel: _____ and Frame: _____, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

May 7, 2004

Date

Signature

Dongmin Chen

Name

Vice President of Engineering and CFO

Title

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

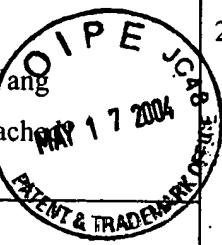
U.S. DEPARTMENT OF COMMERCE
U.S. Patent And Trademark Office

To the Honorable Commissioner For Patents: Please record the attached original documents or copy thereof:

1. Name of conveying parties:

Shaoer X. Pan, Dongmin Chen and Xiao Yang

Additional name(s) of conveying party(ies) attached



Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: January 9, 2004

2. Name and address of receiving party:

Name: Miradia Inc.

Internal Address:

Street Address: 2880 Lakeside Drive, Suite 250

City: Santa Clara

State: CA Zip: 95054

Additional name(s) & address(es) attached?

Yes No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: January 9, 2004

A. Patent Application No.(s):

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Jennifer R. Johnson
 Internal Address: Fenwick & West LLP
 Street Address: Silicon Valley Center
 801 California Street
 City: Mountain View State: CA Zip Code: 94041

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41): \$40.00

Check Enclosed
 Fee Transmittal Enclosed
 Charge the indicated fees to the below mentioned deposit account.

8. Deposit Account No.:

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Jennifer R. Johnson

Name of Person Signing

Signature

January 13, 2004

Date

Total number of pages including cover sheet, attachments, documents: [4]

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Case Docket No.: 23340-08598

23340/08598/DOCS/14001861

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Miradia Inc.**, a Delaware corporation, having a place of business at **2880 Lakeside Drive, Suite 260, Santa Clara, CA 95054** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **FABRICATION OF A REFLECTIVE SPATIAL LIGHT MODULATOR** ("APPLICATION"), which:

is to be filed herewith
 was filed on _____, now bearing U.S. application number _____; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title of Document: **ASSIGNMENT**

Re:

Title: Fabrication of a Reflective Spatial Light Modulator

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

<u>Name of Inventor</u>	<u>Date Assignment</u> <u>Executed by this Person</u>	<u>Date Declaration</u> <u>Executed by this Person</u>
SHAOHER X. PAN	, 2004	, 2004

State of _____
County of _____

On _____ before me, _____ personally appeared Shaoher X. Pan, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

<u>Name of Inventor</u>	<u>Date Assignment</u> <u>Executed by this Person</u>	<u>Date Declaration</u> <u>Executed by this Person</u>
<u>XIAO YANG</u>	<u>1/9</u> , 2004	<u>1/9</u> , 2004

State of _____
County of _____

On _____ before me, _____ personally appeared Xiao Yang, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

<u>Notary Seal</u>	<u>Notary</u>
--------------------	---------------

Title of Document: **ASSIGNMENT**

Re:

Title: Fabrication of a Reflective Spatial Light ModulatorName of InventorDate Assignment
Executed by this PersonDate Declaration
Executed by this PersonDongmin Chen
DONGMIN CHEN

19, 2004

19, 2004

State of _____
County of _____

On _____ before me, _____ personally appeared Dongmin Chen, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary



7040
JKD

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JANUARY 05, 2004

PTAS



FENWICK & WEST LLP
MICHELLE K. LEE, ESQ.
801 CALIFORNIA STREET
SILICON VALLEY CENTER
MOUNTAIN VIEW, CA 94041

RECEIVED

102491382A

JAN 09 2004

FENWICK & WEST LLP

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/07/2003

REEL/FRAME: 014229/0784
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

PAN, SHAOHER X.

DOC DATE: 06/23/2003

ASSIGNEE:

XHP MICROSYSTEMS, INC.
1133 KELEZ DRIVE
SAN JOSE, CALIFORNIA 95120

SERIAL NUMBER: 10378041

FILING DATE: 02/27/2003

PATENT NUMBER:

ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

07-08-2003



Form PTO-1595 *1-7-03*
 (Rev. 03/01) (modified)
 OMB No. 0651-0027 (exp 5/31/2002)

RECOR

102491382

U.S. DEPARTMENT OF COMMERCE
 U.S. Patent And Trademark Office

To the Honorable Commissioner For Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Shaoher X. Pan

Additional name(s) of conveying party(ies) attached?

Yes No

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: June 23, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s):

10/378,041

B. Patent No.(s):

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michelle K. Lee, Esq.
 Internal Address: Fenwick & West LLP
 Street Address: Silicon Valley Center
 801 California Street
 City: Mountain View State: CA Zip Code: 94041

07/07/2003 ECOOPER 00000171 10378041

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Check Enclosed
 Fee Transmittal Enclosed
 Charge the indicated fees to the below mentioned deposit account.

8. Deposit Account No.:

01 FC:8021

40.00 DP

DO NOT USE THIS SPACE

9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michelle K. Lee, Reg. No.: 40,695

Name of Person Signing

Signature

July 2, 2003

Date

Total number of pages including cover sheet, attachments, documents: 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Case Docket No.: 23340-07026

23340/07026/DOCS/1360688.

103 JUL -7 AM 10:53
 OFFICE OF PUBLIC RECORDS
 FINANCE SECTION

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **XHP Microsystems, Inc.** a **Delaware** corporation, having a place of business at **1133 Kelez Drive San Jose, CA 95120**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **FABRICATION OF A REFLECTIVE SPATIAL LIGHT MODULATOR** ("APPLICATION"), which:

is to be filed herewith
 was filed on **February 27, 2003**,
now bearing U.S. application number **10/378,041**; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

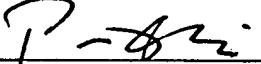
INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Title of Document: ASSIGNMENT

Re:

Title: Fabrication of a Reflective Spatial Light Modulator
Filed: February 27, 2003
Serial No.: 10/378,041

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature	Date Declaration Executed By This Person
	6/23/03	6/23/03
Shaohor X. Pan		

State of _____
County of _____

On _____ before me, _____ personally appeared Shaohor X. Pan personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

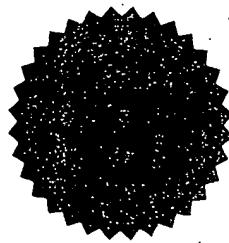
Delaware

PAGE 1

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "XHP MICROSYSTEMS, INC.", CHANGING ITS NAME FROM "XHP MICROSYSTEMS, INC." TO "MIRADIA INC.", FILED IN THIS OFFICE ON THE SEVENTEENTH DAY OF DECEMBER, A.D. 2003, AT 3:28 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE KENT COUNTY RECORDER OF DEEDS.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

3535700 8100

030814917

AUTHENTICATION: 2830335

DATE: 12-22-03

**CERTIFICATE OF AMENDMENT
OF
RESTATED CERTIFICATE OF INCORPORATION
OF
XHP MICROSYSTEMS, INC.**

XHP Microsystems, Inc., a Delaware corporation, does hereby certify that the following amendment to the corporation's Restated Certificate of Incorporation has been duly adopted by the corporation's board of directors and stockholders in accordance with the provisions of Section 242 of the Delaware General Corporation Law, with the approval of such amendment by the corporation's stockholders having been given by written consent without a meeting in accordance with Sections 228 and 242 of the Delaware General Corporation Law:

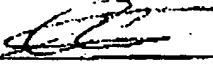
Article I of the corporation's Restated Certificate of Incorporation, relating to the name of the corporation, is amended to read in its entirety as follows:

"ARTICLE I

The name of the corporation is Miradia Inc."

IN WITNESS WHEREOF, said corporation has caused this Certificate of Amendment to be signed by its duly authorized officer this 15th day of December, 2003, and the foregoing facts stated herein are true and correct.

XHP Microsystems, Inc.

By: 
Jay Chen, Chief Executive Officer

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby appoint:

Practitioners associated with the Customer Number:

OR

MAY 17 2004

Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number
GREG T. SUEOKA	33,800
JENNIFER R. JOHNSON	50,784

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Assignee Name and Address:

Miradia, Inc.
2880 Lakeside Drive, Suite 260
Santa Clara, CA 95054

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Dongmin Chen		
Signature	Dongmin Chen	Date	1/9/2004
Title	VP Engineering and CFO	Telephone	408-961-5888

This collection of information is required by 37 CFR 1.11 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.